

**EXECUTIVE AGENCY**  
**FISCAL NOTE**

AGENCY'S ESTIMATES

Date Prepared: February 28, 2017

Agency Submitting: Nevada Department of Corrections

Items of Revenue or Expense, or Both	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Effect on Future Biennia
Inmate Drivens (Expense)		(\$23,347)	(\$30,343)	
Total	0	(\$23,347)	(\$30,343)	0

Explanation

(Use Additional Sheets of Attachments, if required)

Section 2 of Bill Draft Request 5-287 will amend Chapter 176 of NRS and mandate that a child that is convicted of a felony crime and is sentenced to serve a prison sentence by a court must be housed at a state juvenile detention facility until becoming an adult. If the offender is potentially dangerous, as deemed by the court, the child will be exempt from the new requirement and will be housed at an adult offender facility of the Nevada Department of Corrections (NDOC). Offenders housed at a state facility for juveniles will be required to be transferred to a facility for adult offenders of the NDOC once they turn the age of 18. None of the other sections of the bill draft request will impact the NDOC.

Upon reviewing of intake records and the characteristics of a typical youth offender, should the law pass and become effective for offenses committed on or after October 1st, 2017, the NDOC is anticipating realizing cost savings of \$53,690 through the end of State Fiscal Year 2019. These projections assume that historical trends will repeat in future years and that length of stay for B, C, and D category felonies will remain constant.

Name Scott Ewart

Title Chief of Fiscal Services

**GOVERNOR'S OFFICE OF FINANCE COMMENTS**

Date Tuesday, February 21, 2017

The agency's response appears reasonable.

Name Paul Nicks

Title Exec. Branch Budget Officer

Nevada Department of Corrections  
Fiscal Note for Bill Draft Request 5-287  
Date: February 17, 2017

Section 2 of Bill Draft Request 5-287 will amend Chapter 176 of NRS and mandate that a child that is convicted of a felony crime and is sentenced to serve a prison sentence by a court must be housed at a state juvenile detention facility until becoming an adult. If the offender is potentially dangerous, as deemed by the court, the child will be exempt from the new requirement and will be housed at an adult offender facility of the Nevada Department of Corrections (NDOC). Offenders housed at a state facility for juveniles will be required to be transferred to a facility for adult offenders of the NDOC once they turn the age of 18. None of the other sections of the bill draft request will impact the NDOC.

The NDOC's research staff carefully analyzed historical intake records dating back to Calendar Year 2011 through January of 2017 and arrived at a count of 120 individuals that were admitted to a state adult offender facility that resemble the characteristics of the target population in the proposed law. The average length of stay for a category B felon in the target population is 37.5 months. Based on historical trend for the past 73 months, it is assumed that the NDOC will have admitted 1.5 such individuals each month beginning in Fiscal Year 2018. Instead, these offenders will serve 15.29 months at a facility for juveniles until reaching the age of 18, and then, transfer to the NDOC to serve the remaining 22.21 months. Category C, and D felons in the group targeted by the proposed law, sentenced to serve prison time between the ages of 16 and 17, will not be housed at the NDOC and will serve the entire average sentence at a facility for juveniles, because the average length of stay is shorter than the average time to reaching adulthood.

Upon reviewing of intake records and the characteristics of a typical youth offender, should the law pass and become effective for offenses committed on or after October 1<sup>st</sup>, 2017, the NDOC is anticipating realizing NEBS cost savings of \$52,027 through the end of State Fiscal Year 2019. These projections assume that historical trends will repeat in future years and that length of stay for B, C, and D category felonies will remain constant.

*Continued on next page.*

The distributions of juvenile offenders that were applied to the model are depicted in the tables below.

Category Felony	Average Age when Admitted	Months to 18	Length of Stay (juvenile facility)	Length of Stay at NDOC	Projected Cost Savings (Average)
B	16.71	15.29	15.29	22.21	\$42,383.89
C	16.57	17.14	10.10	0	\$7,884.45
D	16.75	15.00	8.30	0	\$1,759.34

A model simulating the entrance and exit of these offenders is provided in the attached spreadsheet.

Attc.

NEVADA DEPARTMENT OF CORRECTIONS  
FISCAL NOTE CALCULATION  
EFFECT ON POPULATION AND COST AMENDMENT OF NRS 176  
BDR # 5-287

Year			Average Sentence Length ~ (8 Months)					Impact			
Calendar Year	Fiscal Year	Month	Net Cum No Inmates	Inmates In	Inmates Out	Fiscal Year	Month	Additional Monthly Cost	Additional Fiscal Year Costs	Days	Length in Months
2017	2018	July	0.00			2018	July			31	
2017		Aug	0.00				Aug			31	
2017		Sep	0.00				Sep			30	
2017	2019	Oct	-0.05	-0.05	0.00	0	Oct	-\$12.72		31	1.00
2017		Nov	-0.10	-0.05	0.00	0	Nov	-\$24.62		30	1.00
2017		Dec	-0.15	-0.05	0.00	0	Dec	-\$38.16		31	1.00
2018		Jan	-0.20	-0.05	0.00	0	Jan	-\$50.88		31	1.00
2018		Feb	-0.25	-0.05	0.00	0	Feb	-\$57.44		28	1.00
2018		Mar	-0.30	-0.05	0.00	0	Mar	-\$76.31		31	1.00
2018		Apr	-0.36	-0.05	0.00	0	Apr	-\$86.16		30	1.00
2018		May	-0.41	-0.05	0.00	0	May	-\$101.75		31	1.00
2018		June	-0.41	-0.05	-0.05	0	June	-\$98.47	-\$546.50	30	
2018		July	-0.41	-0.05	-0.05	2019	July	-\$103.01		31	
2018		Aug	-0.41	-0.05	-0.05	0	Aug	-\$103.01		31	
2018		Sep	-0.41	-0.05	-0.05	0	Sep	-\$99.69		30	
2018		Oct	-0.41	-0.05	-0.05	0	Oct	-\$103.01		31	
2018		Nov	-0.41	-0.05	-0.05	0	Nov	-\$99.69		30	
2018		Dec	-0.41	-0.05	-0.05	0	Dec	-\$103.01		31	
2019		Jan	-0.41	-0.05	-0.05	0	Jan	-\$103.01		31	
2019		Feb	-0.41	-0.05	-0.05	0	Feb	-\$93.04		28	
2019		Mar	-0.41	-0.05	-0.05	0	Mar	-\$103.01		31	
2019		Apr	-0.41	-0.05	-0.05	0	Apr	-\$99.69		30	
2019		May	-0.41	-0.05	-0.05	0	May	-\$103.01		31	
2019		June	-0.41	-0.05	-0.05	0	June	-\$99.69	-\$1,212.84	30	
2019	2020	July	-0.41	-0.05	-0.05	2020	July	-\$103.01		31	
2019		Aug	-0.41	-0.05	-0.05		Aug	-\$103.01		31	
2019		Sep	-0.41	-0.05	-0.05		Sep	-\$99.69		30	
2019		Oct	-0.41	-0.05	-0.05	2020	Oct	-\$103.01		31	
2019		Nov	-0.41	-0.05	-0.05		Nov	-\$99.69		30	
2019		Dec	-0.41	-0.05	-0.05		Dec	-\$103.01		31	
2020		Jan	-0.41	-0.05	-0.05	2020	Jan	-\$103.01		31	
2020		Feb	-0.41	-0.05	-0.05		Feb	-\$93.04		28	
2020		Mar	-0.41	-0.05	-0.05		Mar	-\$103.01		31	
2020		Apr	-0.41	-0.05	-0.05	2020	Apr	-\$99.69		30	
2020		May	-0.41	-0.05	-0.05		May	-\$103.01		31	
2020		June	-0.41	-0.05	-0.05		June	-\$99.69	-\$1,212.84	30	
2020	2021	July	-0.41	-0.05	-0.05	2021	July	-\$103.01		31	
2020		Aug	-0.41	-0.05	-0.05		Aug	-\$103.01		31	
2020		Sep	-0.41	-0.05	-0.05		Sep	-\$99.69		30	
2020		Oct	-0.41	-0.05	-0.05	2020	Oct	-\$103.01		31	
2020		Nov	-0.41	-0.05	-0.05		Nov	-\$99.69		30	
2020		Dec	-0.41	-0.05	-0.05		Dec	-\$103.01		31	
2021		Jan	-0.41	-0.05	-0.05	2021	Jan	-\$103.01		31	
2021		Feb	-0.41	-0.05	-0.05		Feb	-\$96.36		29	
2021		Mar	-0.41	-0.05	-0.05		Mar	-\$103.01		31	
2021		Apr	-0.41	-0.05	-0.05	2021	Apr	-\$99.69		30	
2021		May	-0.41	-0.05	-0.05		May	-\$103.01		31	
2021		June	-0.41	-0.05	-0.05		June	-\$99.69	-\$1,216.16	30	
2021	2022	July	-0.41	-0.05	-0.05	2022	July	-\$103.01		31	
2021		Aug	-0.41	-0.05	-0.05		Aug	-\$103.01		31	
2021		Sep	-0.41	-0.05	-0.05		Sep	-\$99.69		30	
2021		Oct	-0.41	-0.05	-0.05	2021	Oct	-\$103.01		31	
2021		Nov	-0.41	-0.05	-0.05		Nov	-\$99.69		30	
2021		Dec	-0.41	-0.05	-0.05		Dec	-\$103.01		31	
2022		Jan	-0.41	-0.05	-0.05	2022	Jan	-\$103.01		31	
2022		Feb	-0.41	-0.05	-0.05		Feb	-\$93.04		28	
2022		Mar	-0.41	-0.05	-0.05		Mar	-\$103.01		31	
2022		Apr	-0.41	-0.05	-0.05	2022	Apr	-\$99.69		30	
2022		May	-0.41	-0.05	-0.05		May	-\$103.01		31	
2022		June	-0.41	-0.05	-0.05		June	-\$99.69	-\$1,212.84	30	

NEVADA DEPARTMENT OF CORRECTIONS  
FISCAL NOTE CALCULATION  
EFFECT ON POPULATION AND COST AMENDMENT OF NRS 176  
BDR # 5-287

Year			Average Sentence Length ~ (8 Months)						Impact		
2022	2023	July	-0.41	-0.05	-0.05	2023	July	-\$103.01			31
2022		Aug	-0.41	-0.05	-0.05		Aug	-\$103.01			31
2022		Sep	-0.41	-0.05	-0.05		Sep	-\$99.69			30
2022		Oct	-0.41	-0.05	-0.05		Oct	-\$103.01			31
2022		Nov	-0.41	-0.05	-0.05		Nov	-\$99.69			30
2022		Dec	-0.41	-0.05	-0.05		Dec	-\$103.01			31
2023		Jan	-0.41	-0.05	-0.05		Jan	-\$103.01			31
2023		Feb	-0.41	-0.05	-0.05		Feb	-\$93.04			28
2023		Mar	-0.41	-0.05	-0.05		Mar	-\$103.01			31
2023		Apr	-0.41	-0.05	-0.05		Apr	-\$99.69			30
2023		May	-0.41	-0.05	-0.05		May	-\$103.01			31
2023		June	-0.41	-0.05	-0.05		June	-\$99.69			30
2023	2024	July	-0.41	-0.05	-0.05	2024	July	-\$103.01	-\$1,212.84		31
2023		Aug	-0.41	-0.05	-0.05		Aug	-\$103.01			31
2023		Sep	-0.41	-0.05	-0.05		Sep	-\$99.69			30
2023		Oct	-0.41	-0.05	-0.05		Oct	-\$103.01			31
2023		Nov	-0.41	-0.05	-0.05		Nov	-\$99.69			30
2023		Dec	-0.41	-0.05	-0.05		Dec	-\$103.01			31
2024		Jan	-0.41	-0.05	-0.05		Jan	-\$103.01			31
2024		Feb	-0.41	-0.05	-0.05		Feb	-\$93.04			28
2024		Mar	-0.41	-0.05	-0.05		Mar	-\$103.01			31
2024		Apr	-0.41	-0.05	-0.05		Apr	-\$99.69			30
2024		May	-0.41	-0.05	-0.05		May	-\$103.01			31
2024		June	-0.41	-0.05	-0.05		June	-\$99.69			30
2024	2025	July	-0.41	-0.05	-0.05	2025	July	-\$103.01	-\$1,212.84		31
2024		Aug	-0.41	-0.05	-0.05		Aug	-\$103.01			31
2024		Sep	-0.41	-0.05	-0.05		Sep	-\$99.69			30
2024		Oct	-0.41	-0.05	-0.05		Oct	-\$103.01			31
2024		Nov	-0.41	-0.05	-0.05		Nov	-\$99.69			30
2024		Dec	-0.41	-0.05	-0.05		Dec	-\$103.01			31
2025		Jan	-0.41	-0.05	-0.05		Jan	-\$103.01			31
2025		Feb	-0.41	-0.05	-0.05		Feb	-\$96.36			29
2025		Mar	-0.41	-0.05	-0.05		Mar	-\$103.01			31
2025		Apr	-0.41	-0.05	-0.05		Apr	-\$99.69			30
2025		May	-0.41	-0.05	-0.05		May	-\$103.01			31
2025		June	-0.41	-0.05	-0.05		June	-\$99.69			30
2025	2026	July	-0.41	-0.05	-0.05	2026	July	-\$103.01	-\$1,216.16		31
2025		Aug	-0.41	-0.05	-0.05		Aug	-\$103.01			31
2025		Sep	-0.41	-0.05	-0.05		Sep	-\$99.69			30
2025		Oct	-0.41	-0.05	-0.05		Oct	-\$103.01			31
2025		Nov	-0.41	-0.05	-0.05		Nov	-\$99.69			30
2025		Dec	-0.41	-0.05	-0.05		Dec	-\$103.01			31
2026		Jan	-0.41	-0.05	-0.05		Jan	-\$103.01			31
2026		Feb	-0.41	-0.05	-0.05		Feb	-\$93.04			28
2026		Mar	-0.41	-0.05	-0.05		Mar	-\$103.01			31
2026		Apr	-0.41	-0.05	-0.05		Apr	-\$99.69			30
2026		May	-0.41	-0.05	-0.05		May	-\$103.01			31
2026		June	-0.41	-0.05	-0.05		June	-\$99.69			30
2026	2027	July	-0.41	-0.05	-0.05	2027	July	-\$103.01	-\$1,212.84		31
2026		Aug	-0.41	-0.05	-0.05		Aug	-\$103.01			31
2026		Sep	-0.41	-0.05	-0.05		Sep	-\$99.69			30
2026		Oct	-0.41	-0.05	-0.05		Oct	-\$103.01			31
2026		Nov	-0.41	-0.05	-0.05		Nov	-\$99.69			30
2026		Dec	-0.41	-0.05	-0.05		Dec	-\$103.01			31
2027		Jan	-0.41	-0.05	-0.05		Jan	-\$103.01			31
2027		Feb	-0.41	-0.05	-0.05		Feb	-\$93.04			28
2027		Mar	-0.41	-0.05	-0.05		Mar	-\$103.01			31
2027		Apr	-0.41	-0.05	-0.05		Apr	-\$99.69			30
2027		May	-0.41	-0.05	-0.05		May	-\$103.01			31
2027		June	-0.41	-0.05	-0.05		June	-\$99.69			30
2027	2028	July	-0.41	-0.05	-0.05	2028	July	-\$103.01	-\$1,212.84		31
2027		Aug	-0.41	-0.05	-0.05		Aug	-\$103.01			31
2027		Sep	-0.41	-0.05	-0.05		Sep	-\$99.69			30
2027		Oct	-0.41	-0.05	-0.05		Oct	-\$103.01			31
2027		Nov	-0.41	-0.05	-0.05		Nov	-\$99.69			30
2027		Dec	-0.41	-0.05	-0.05		Dec	-\$103.01			31
2028		Jan	-0.41	-0.05	-0.05		Jan	-\$103.01			31
2028		Feb	-0.41	-0.05	-0.05		Feb	-\$93.04			28
2028		Mar	-0.41	-0.05	-0.05		Mar	-\$103.01			31
2028		Apr	-0.41	-0.05	-0.05		Apr	-\$99.69			30
2028		May	-0.41	-0.05	-0.05		May	-\$103.01			31
2028		June	-0.41	-0.05	-0.05		June	-\$99.69			30

NEVADA DEPARTMENT OF CORRECTIONS  
FISCAL NOTE CALCULATION  
EFFECT ON POPULATION AND COST AMENDMENT OF NRS 176  
BDR # 5-287

Year			Average Sentence Length ~ (8 Months)						Impact			
2028	2029	July	-0.41	-0.05	-0.05	2029	July	-\$103.01	-\$1,216.16	31		
2028		Aug	-0.41	-0.05	-0.05		Aug	-\$103.01				31
2028		Sep	-0.41	-0.05	-0.05		Sep	-\$99.69				30
2028		Oct	-0.41	-0.05	-0.05		Oct	-\$103.01				31
2028		Nov	-0.41	-0.05	-0.05		Nov	-\$99.69				30
2028		Dec	-0.41	-0.05	-0.05		Dec	-\$103.01				31
2029		Jan	-0.41	-0.05	-0.05		Jan	-\$103.01				31
2029		Feb	-0.41	-0.05	-0.05		Feb	-\$96.36				29
2029		Mar	-0.41	-0.05	-0.05		Mar	-\$103.01				31
2029		Apr	-0.41	-0.05	-0.05		Apr	-\$99.69				30
2029		May	-0.41	-0.05	-0.05		May	-\$103.01				31
2029		June	-0.41	-0.05	-0.05		June	-\$99.69				30
2029	2030	July	-0.41	-0.05	-0.05		July	-\$103.01				31
2029		Aug	-0.41	-0.05	-0.05		Aug	-\$103.01				31
2029		Sep	-0.41	-0.05	-0.05		Sep	-\$99.69				30
2029		Oct	-0.41	-0.05	-0.05		Oct	-\$103.01				31
2029		Nov	-0.41	-0.05	-0.05		Nov	-\$99.69				30
2029		Dec	-0.41	-0.05	-0.05		Dec	-\$103.01				31
2030		Jan	-0.41	-0.05	-0.05		Jan	-\$103.01				31
2030		Feb	-0.41	-0.05	-0.05		Feb	-\$93.04				28
2030		Mar	-0.41	-0.05	-0.05		Mar	-\$103.01				31
2030		Apr	-0.41	-0.05	-0.05		Apr	-\$99.69				30
2030		May	-0.41	-0.05	-0.05		May	-\$103.01				31
2030		June	-0.41	-0.05	-0.05		June	-\$99.69				30
AGGREGATE								-\$13,897.70	Length	8.00		

**Model Assumptions:**

- (1) The average monthly number of inmates admitted is 0.05
- (2) The average offender is guilty of a **D** felony and serves an average of 8.3 months until paroled.
- (3) The inmate population will increase at an average yearly rate of 1.43%
- (4) This law becomes effective : 10/1/2017
- (5) Inmates will serve time at DCFS for 10.1 months and will begin to parole on 06/01/2018
- (6) The daily inmate driven cost of an inmate during FY 2018 is projected at : \$8.09
- (7) The daily inmate driven cost of an inmate during FY 2019 and thereafter is projected at : \$8.19
- (8) Cumulative Cost Savings SFY 18-19: -\$1,759.34

*Note: the annual percentage projection was derived in the Spring of 2017.*